to provide timely and effective regulatory services, including adequate staff and automated surveillance systems. A designated contract market will at all times remain responsible for the performance of any regulatory services received, for compliance with the designated contract market's obligations under the Act and Commission regulations, and for the regulatory service provider's performance on its behalf.

(b) *Duty to supervise third party.* A designated contract market that elects to utilize a regulatory service provider must retain sufficient compliance staff to supervise the quality and effectiveness of the services provided on its behalf. Compliance staff of the designated contract market must hold regular meetings with the regulatory service provider to discuss ongoing investigations, trading patterns, market participants, and any other matters of regulatory concern. A designated contract market also must conduct periodic reviews of the adequacy and effectiveness of services provided on its behalf. Such reviews must be documented carefully and made available to the Commission upon request.

(c) *Regulatory decisions required from the designated contract market.* A designated contract market that elects to utilize a regulatory service provider must retain exclusive authority in decisions involving the cancellation of trades, the issuance of disciplinary charges against members or market participants, and the denials of access to the trading platform for disciplinary reasons. A designated contract market may also retain exclusive authority in other areas of its choosing. A designated contract market must document any instances where its actions differ from those recommended by its regulatory service provider, including the reasons for the course of action recommended by the regulatory service provider and the reasons why the designated contract market chose a different course of action.

§ 38.155 Compliance staff and resources.

(a) *Sufficient compliance staff.* A designated contract market must establish and maintain sufficient compliance department resources and staff to ensure that it can conduct effective audit trail reviews, trade practice surveillance, market surveillance, and real-time market monitoring. The designated contract market's compliance staff also must be sufficient to address unusual market or trading events as they arise, and to conduct and complete investigations in a timely manner, as set forth in § 38.158(b) of this part.

(b) *Ongoing monitoring of compliance staff resources.* A designated contract market must monitor the size and workload of its compliance staff annually, and ensure that its compliance resources and staff are at appropriate levels. In determining the appropriate level of compliance resources and staff, the designated contract market should consider trading volume increases, the number of new products or contracts to be listed for trading, any new responsibilities to be assigned to compliance staff, the results of any internal review demonstrating that work is not completed in an effective or timely manner, and any other factors suggesting the need for increased resources and staff.

§ 38.156 Automated trade surveillance system.

A designated contract market must maintain an automated trade surveillance system capable of detecting and investigating potential trade practice violations. The automated system must load and process daily orders and trades no later than 24 hours after the completion of the trading day. In addition, the automated trade surveillance system must have the capability to detect and flag specific trade execution patterns and trade anomalies; compute, retain, and compare trading statistics; compute trade gains, losses, and futures-equivalent positions; reconstruct the sequence of market activity; perform market analyses; and support system users to perform in-depth analyses and ad hoc queries of trade-related data.

§ 38.157 Real-time market monitoring.

A designated contract market must conduct real-time market monitoring of all trading activity on its electronic